

NOTIONAL AMOUNT (\$ IN THOUSANDS)	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy
Derivative Contracts	8,077,946	7,434,436	7,897,406	2,919,765	1,692,591
Interest Rate Contracts	7,973,853	7,391,968	7,832,150	2,878,551	1,658,253
Foreign Exchange Contracts	104,093	42,468	65,256	41,214	34,338
Equity,Comm, & Other Contracts	0	0	0	0	0
Derivatives Position					
Futures and Forwards	194,093	484,268	65,256	41,214	34,338
Written Options	3,006,881	2,344,348	3,070,569	856,540	875,634
Exchange-Traded	0	0	0	0	0
Over-the-Counter	3,006,881	2,344,348	3,070,569	856,540	875,634
Purchased Options	100,000	0	400,000	0	4,710
Exchange-Traded	100,000	0	400,000	0	0
Over-the-Counter	0	0	0	0	4,710
Swaps	4,776,972	4,605,820	4,361,581	2,022,011	777,909
Held for Trading	294,093	484,268	465,256	41,214	39,048
Interest Rate Contracts	190,000	441,800	400,000	0	4,710
Foreign Exchange Contracts	104,093	42,468	65,256	41,214	34,338
Equity,Comm, & Other Contracts	0	0	0	0	0
Non-Traded	7,783,853	6,950,168	7,432,150	2,878,551	1,653,543
Interest Rate Contracts	7,783,853	6,950,168	7,432,150	2,878,551	1,653,543
Foreign Exchange Contracts	0	0	0	0	0
Equity,Comm, & Other Contracts	0	0	0	0	0
Deriv Contr(excl Fut & FX LE 14 Days)	2,960,865	4,648,288	2,736,838	2,063,225	812,247
One Year or Less	599,611	877,995	1,093,377	466,369	321,714
Over 1 Year to 5 Years	2,337,327	3,749,000	1,643,461	1,586,798	458,548
Over 5 Years	23,927	21,293	0	10,058	31,985
Gross Negative Fair Value (Abs Value)	32,268	4,502	22,645	2,196	17,944
Gross Positive Fair Value	73,545	58,610	68,287	37,725	1,599
Held for Trading	2,446	1,121	696	1,180	343
Non-Traded	71,099	57,489	67,591	36,545	1,256
Curr Credit Exposure on RBC Deriv Contr	73,545	58,322	68,287	37,725	1,599
Credit Losses on Derivative Contracts	0	0	0	0	0
PAST DUE DERIVATIVE INSTRUMENTS					
FAIR VALUE:					
30-89 Days Past Due					
(Confidential prior to March 2001)	0	0	0	###,###,###	###,###,###
90+ Days Past Due	0	0	0	0	0
IMPACT OF NONTRADED DERIV CONTRACTS:					
Increase (Decr) in Interest Income	19,992	5,451	21,272	1,457	7,858
Decrease (Incr) in Interest Expense	0	0	0	1,099	408
Net Incr (Decr) in Noninterest Alloc	15,240	10,732	13,229	2,205	491
Increase (Decrease) in Net Income	35,232	16,183	34,501	4,761	8,757

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## Derivative Instruments

BHCPR page 10 provides the dollar amounts of derivative contracts, which are grouped according to underlying risk exposure (interest rate contracts, foreign exchange contracts, equity derivative contracts, and commodity and other derivative contracts), financial technique used (futures, options, or swaps), and purpose (trading or hedging). Additional derivatives information includes the gross positive or negative fair values, current credit exposure of derivatives covered under the risk-based capital standards, maturity distribution, replacement costs of past due derivative instruments, and impact of non-traded derivative contracts on net income.

Trading revenues generated from the four types of derivative instruments are provided on BHCPR page 4 (Non-interest Income and Expenses).

### *Derivative Contracts*

The gross notional amount or par value of derivative contracts, which include interest rate contracts, foreign exchange contracts, equity derivative contracts, and commodity and other contracts.

### *Interest Rate Contracts*

The gross notional amount or par value of contracts related to interest-bearing financial instruments or whose cash flows are determined by reference interest rates or other interest rate contracts. This line item includes single currency interest rate swaps, basis swaps, forward rate agreements, and interest rate options, including caps, floors, collars, and corridors.

### *Foreign Exchange Contracts*

The gross notional amount or par value of contracts for the purchase of foreign-denominated currencies and U.S. dollar exchange in the forward market. This line item includes cross-currency interest rate swaps in which there is an exchange of principal,

forward foreign exchange contracts, currency futures, and currency options.

### *Equity, Commodity, and Other Derivative Contracts*

The gross notional amount or par value of contracts in which the return or a portion of the return is linked to the price of a specific equity or commodity or an index of prices of equity, precious metals, petroleum, lumber, or other products.

## Derivatives Position

### *Futures and Forwards*

The aggregate par value of contracts that represent agreements in which the buyer agrees to purchase and the seller agrees to deliver, at a specified future date, a specified instrument or commodity at a specified price or yield. While futures contracts are standardized and are traded on organized exchanges that act as the counterparty to each contract, forward contracts are not traded on organized exchanges and their contractual terms are not standardized.

### *Written Options*

The aggregate par value of financial instruments or commodities that the BHC has obligated itself to either purchase or sell under exchange-traded option contracts, for compensation (such as a fee or premium). This line item includes the aggregate notional amount of written caps, floors, and swaptions as well as the written portion of collars and corridors.

### *Exchange-Traded*

The aggregate par value of written options that are traded on organized exchanges.

### *Over-the-Counter*

The aggregate par value of written options that are customized to meet

the specific needs of counterparties to the transaction.

### *Purchased Options*

The aggregate par value of financial instruments or commodities in which the BHC has purchased, for a fee or premium, the right to either purchase or sell under an option contract. This line item includes the aggregate notional amount of purchased caps, floors, and swaptions as well as the purchased portion of collars and corridors.

### *Exchange-Traded*

The aggregate par value of purchased options that are traded on organized exchanges.

### *Over-the-Counter*

The aggregate par value of purchased options that are customized to meet the specific needs of counterparties to the transaction.

### *Swaps*

The notional amount of the underlying principal (interest, foreign exchange or other income or expense) which forms the basis for transactions in which two parties agree to exchange payment streams for a specified period. This line item includes the notional amount of all outstanding interest rate and basis swaps, cross-currency interest rate swaps, equity or equity index swaps, and other swap agreements that are not reportable as either interest rate, foreign exchange, or equity derivative contracts. In cases where the BHC acts as an intermediary, this line item reflects both sides of the transaction.

### *Held for Trading*

The gross notional amount or par value of derivative contracts (interest rate contracts, foreign exchange contracts, equity derivative contracts, and commodity and other contracts) that are held for trading purposes.

Besides derivative instruments used in dealing and other trading activities, this line item covers activities in which the BHC acquires or takes derivatives positions for sale in the near term or with the intent to resell (or repurchase) in order to profit from short-term price movements, accommodate customers' needs, or hedge trading activities.

*Interest Rate Contracts  
(Held for Trading)*

The gross notional amount or par value of interest rate contracts held for trading, including single currency interest rate swaps, basis swaps, forward rate agreements, and interest rate options, including caps, floor, collars, and corridors.

*Foreign Exchange Contracts  
(Held for Trading)*

The gross notional amount of foreign exchange contracts held for trading, including cross-currency interest rate swaps, forward foreign exchange contracts, currency futures, and currency options.

*Equity, Commodity, and Other  
Derivative Contracts  
(Held for Trading)*

The gross notional amount of equity, commodity, and other derivative contracts that are held for trading.

*Non-Traded*

The gross notional amount or par value of derivative contracts held for purposes other than trading, including interest rate contracts, foreign exchange contracts, equity derivative contracts, and commodity and other contracts.

*Interest Rate Contracts  
(Non-Traded)*

The gross notional amount or par value of interest rate contracts held for purposes other than trading, including single currency interest rate swaps, basis swaps, forward rate agreements, and interest rate options, including caps, floor, collars, and corridors.

*Foreign Exchange Contracts  
(Non-Traded)*

The gross notional amount of foreign exchange contracts held for purposes other than trading, including cross-currency interest rate swaps, forward foreign exchange contracts, currency futures, and currency options.

*Equity, Commodity, and Other  
Derivative Contracts  
(Non-Traded)*

The gross notional amount of equity, commodity, and other derivative contracts held for purposes other than trading.

*Derivative Contracts (Excluding  
Futures and Foreign Exchange of 14  
Days or Less)*

The notional principal amounts of derivative contracts subject to risk-based capital requirements, excluding foreign exchange contracts with an original maturity of 14 days or less and futures contracts. Also excluded are single currency interest rate swaps in which payments are made based upon two floating rate indices (so-called floating/floating or basis swaps).

*One Year or Less*

The notional amount or par value of derivative contracts subject to risk-based capital requirements (excluding foreign exchange contracts with an original maturity of 14 days or less and futures contracts) that have a remaining maturity of one year or less.

*Over 1 Year to 5 Years*

The notional amount or par value of derivative contracts subject to risk-based capital requirements (excluding futures contracts) that have a remaining maturity of over one year through five years.

*Over 5 Years*

The notional amount or par value of derivative contracts subject to risk-based capital requirements (exclud-

ing futures contracts) that have a remaining maturity of over five years.

*Gross Negative Fair Value  
(Absolute Value)*

The total fair value of derivative contracts with negative fair values. (The absolute value is displayed for this item.)

*Gross Positive Fair Value*

The total fair value of derivative contracts with positive fair values.

*Held for Trading  
(Gross Positive Fair Value)*

The total fair value of derivative contracts held for trading that have a positive fair value.

*Non-Traded  
(Gross Positive Fair Value)*

The total fair value of derivatives held for purposes other than trading that have a positive fair value.

*Current Credit Exposure on Risk-Based  
Capital Derivative Contracts*

The current credit exposure (or the sum of positive fair values) of derivative contracts that are covered by the risk-based capital standards after considering any legally enforceable bilateral netting agreements. Also called the replacement cost, the current credit exposure equals zero when the market value of a derivative contract is negative or zero. For contracts subject to legally enforceable bilateral netting arrangements (involving a single counterparty), the Federal Reserve Board's risk-based capital guidelines allow positive mark-to-market values to be offset by negative mark-to-market values, thus resulting in a net current exposure with a minimum value of zero.

*Credit Losses on Off-Balance-Sheet  
Derivative Contracts*

The year-to-date credit losses incurred on derivative contracts regardless of whether the loss is charged directly to income (e.g., trad-

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ing revenue) or the allowance for credit losses on derivatives.

## Past Due Derivative Instruments

### *30–89 Days Past Due*

The positive replacement cost (i.e., mark-to-market value) of interest rate, foreign exchange rate, and other equity contracts on which the required payment (by the counterparty of the bank holding company or its consolidated subsidiaries) is due and unpaid for 30–89 days. This item is confidential prior to March 31, 2001.

### *90+ Days Past Due*

The positive replacement cost (i.e., mark-to-market value) of interest rate, foreign exchange rate, and other contracts on which the required payment (by the counterparty of the bank hold-

ing company or its consolidated subsidiaries) is due and unpaid for 90 days or more.

## Impact of Non-traded Derivative Contracts

### *Increase (Decrease) in Interest Income*

The increase (or decrease) in interest income (reported in the Consolidated Income Statement, Schedule HI) resulting from derivatives used to hedge or adjust interest income from assets.

### *Decrease (Increase) in Interest Expense*

The decrease (or increase) in interest expense (reported in the Consolidated Income Statement, Schedule HI) resulting from derivative transactions used to hedge or adjust interest expense from liabilities.

### *Net Increase (Decrease) in Non-Interest Allocation*

The increase (decrease) in net non-interest income (reported in the Consolidated Income Statement, Schedule HI) resulting from derivatives used to hedge or adjust non-interest income from assets or non-interest expense from liabilities.

### *Increase (Decrease) in Net Income*

The sum of the increase (decrease) in interest income, the decrease (increase) in interest expense, and increase (decrease) in non-interest allocations generated from derivatives used to hedge or adjust income from assets or expenses from liabilities. Such amounts may result, for example, from periodic net settlements for swaps or other off-balance-sheet instruments accounted for on the hedge or accrual basis.